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## What is claimed is:

1. A use of N-acetyl-D-glucosamine or pharmaceutically acceptable salts thereof in treating and controlling local lesions and systematic symptoms caused by autoimmune reactions.

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- 2. A use of N-acetyl-D-glucosamine or pharmaceutically acceptable salts thereof in the manufacture of a medicament for treating and controlling local lesions and systematic symptoms caused by autoimmune reactions.
- 3. A use according to claim 2, wherein said medicament is a preparation sultable for intravenous injection, subcutaneous injection, intramuscular injection, intra-peritoneal injection, or oral administration.
- 4. A use according to 2 or 3, wherein the dose of said medicament for an adult patient is 1-100000 mg per day based on the active component, and said medicament is administered one to four times daily.
- 5. A method for treating and controlling local lesions and systematic symptoms caused by autoimmune reactions, wherein a pharmaceutical composition comprising an effective amount of N-acetyl-D-glucosamine or pharmaceutically acceptable salts thereof is administered to a patient.
- 6. A method according to claim 5, wherein said pharmaceutical composition is a preparation suitable for intravenous injection, subcutaneous injection, intramuscular injection, intra-peritoneal injection, or oral administration.
- 7. A method according to 5 or 6, wherein the dose of said pharmaceutical composition for an adult patient is 1-100000 mg per day based on the active component.